

Electronic Acknowledgement Receipt

EFS ID:	2531339
Application Number:	10724008
International Application Number:	
Confirmation Number:	7548
Title of Invention:	Method and apparatus for multi-sensory speech enhancement
First Named Inventor/Applicant Name:	Zicheng Liu
Customer Number:	27366
Filer:	Theodore M. Magee
Filer Authorized By:	
Attorney Docket Number:	M61.12-0585
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Deposit Account	
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1	Request for Continued Examination (RCE)	RCE.pdf	78917 d199e8704f3067c16b81fc146327a3a 63973e23	no	1
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Warnings:

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Information:

2		Amendment.pdf	459649 ad9dcf4740a6697e4da96eef83c69da1 b3e64521	yes	14
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Multipart Description/PDF files in .zip description

	Document Description	Start	End
	Amendment Submitted/Entered with Filing of CPA/RCE	1	1
	Claims	2	7
	Applicant Arguments/Remarks Made in an Amendment	8	14

Warnings:

Information:

3	Information Disclosure Statement (IDS) Filed	SupplIDS11-30-07.pdf	208839 28202064b7798a2962e7f82a6d4bf5ad c4239fdb	no	5
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Warnings:

Information:

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4	Foreign Reference	ForeignReference.pdf	746319 bc417d7ac2439e05c127991195a8e77 2be1a8a43	no	21
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Warnings:

Information:

5	NPL Documents	NPL-Perpetual.pdf	312431 7b110bffe94d9e4f896701f549eb377165 b5d738	no	4
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Warnings:

Information:

6	NPL Documents	NPL-Harmonic.pdf	322497 aa0bb57fa5386fce0ecb9c79244ef0ae bd66c03	no	4
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Warnings:

Information:

7	NPL Documents	NPL-Iterative.pdf	907088 cd20d4d2c60f5c3ce227d0e025f83f3b7 377fec	no	11
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Warnings:					
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8	NPL Documents	NPL-HNM.pdf	333622 5f2632fad51e83442e6d6969263a886a efb1c561	no	6
Warnings:					
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9	NPL Documents	NPL-SpeechEnhancement.pdf	378769 0bec8ff9effe88b8353e8d3b7df36fb734b fe989d	no	6
Warnings:					
Information:					
10	NPL Documents	NPL-OfficialCommn.pdf	238848 723079369ff90342a43637132ce362ffb d881bc6	no	7
Warnings:					
Information:					
11	NPL Documents	NPL-OfficialCommn2.pdf	109253 3433d65c2eb9931c4f51ee567d50d49f 402e68a9	no	3
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Information:					
12	NPL Documents	NPL-Applying.pdf	717062 3411fd82c96c53f6d2804f8f97a8cc0c4c 28a0d4	no	9
Warnings:					
Information:					
13	NPL Documents	NPL-AutomaticMusic.pdf	45968 3fe668e1bebadd9617dae796c15013 ede58f68	no	1
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Information:					
14	NPL Documents	NPL-Separation.pdf	281591 be7093e7e187a46b472a1c07d399420 2f4a1e2cf	no	4
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15	NPL Documents	NPL-Harmonics.pdf	479388 ce4d038d1b1e6ff3578d7a4d42844142 db8fb562	no	7
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16	NPL Documents	NPL-SphinxIII.pdf	87750 00588c9bb30c3c275887bf69267bfac44 f56df141	no	4

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17	NPL Documents	NPL-Automatic.pdf	71230 a10eba4affe35ace22dd4d5df65668a63 7d26960	no	3
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18	NPL Documents	NPL-Speech.pdf	247051 ba9dcdbb731e75f220c17b0162f9ee711 1a29484	no	4
Warnings:					
Information:					
19	Fee Worksheet (PTO-06)	fee-info.pdf	8167 2d0e46ca04bb599fe1c5e83b463d95d1 9a0954e2	no	2
Warnings:					
Information:					
Total Files Size (in bytes):				6034439	
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